

What is claimed is:

1. A liquid crystal display panel having an applied horizontal electric field comprising a plurality of pixels, wherein each pixel includes sub-pixels of red, green, blue and white , and wherein a liquid crystal molecule alignment direction of each sub-pixel is different between vertically sub-pixels.
2. The liquid crystal display panel according to claim 1, wherein each sub-pixel included in the plurality of pixels has the same liquid crystal alignment direction as horizontally adjacent sub-pixel.
3. The liquid crystal display panel according to claim 1, wherein each sub-pixel included in the plurality of pixels has a different liquid crystal alignment direction between horizontally adjacent sub-pixels.
4. The liquid crystal display panel according to claim 1, wherein the liquid crystal molecule alignment direction of each sub-pixel within the plurality of pixels is identical to each other in the horizontal direction.
5. The liquid crystal display panel according to claim 1, wherein the liquid crystal molecule alignment direction of the sub-pixels within each of the plurality of pixels is different from each other in the horizontal direction.
6. The liquid crystal display panel according to claim 1, wherein the liquid crystal molecule alignment direction of the sub-pixels within each of the plurality of pixels is different from each other in the vertical direction.
7. The liquid crystal display panel according to claim 1, further comprising a plurality of gate lines and data lines for defining pixel regions and the sub-pixels included in the plurality of pixels.
8. The liquid crystal display panel according to claim 7, wherein the data lines are formed to include a bent portion.

9. The liquid crystal display panel according to claim 7, wherein the gate lines include first and the second gate lines supplying gate signals to each of the plurality of pixels, and wherein the data lines include first and second data lines supplying data signals to each of the plurality of pixels.

10. The liquid crystal display panel according to claim 9, wherein the plurality of pixels include:

a first sub-pixel in a sub-pixel region of the pixel provided by the first data line and the first gate line;

a sub-pixel in the sub-pixel region of the pixel defined by the second data line and the first gate line;

a sub-pixel formed in the sub-pixel region of the pixel provided by the first data line and the second gate line; and

a sub-pixel formed in the sub-pixel region of the pixel provided by the second data line and the second gate line.

11. The liquid crystal display panel according to claim 1, wherein each of the sub-pixels includes a pixel electrode and a common electrode in parallel with the pixel electrode, wherein a horizontal electric field is formed between the pixel electrode and the common electrode.

12. The liquid crystal display panel according to claim 11, wherein a liquid crystal alignment of the sub-pixels included in the pixel is determined by any one of slanted directions of the pixel electrode and the common electrode.

13. The liquid crystal display according to claim 12, wherein the slanted directions are defined by a predetermined angle.

14. The liquid crystal display panel according to claim 11, wherein slanted directions of the pixel electrode and the common electrode of each sub-pixel included in the

pixels are different from those of the pixel electrode and the common electrode of the sub-pixels included in vertically adjacent pixels.

15. The liquid crystal display panel according to claim 11, wherein slanted directions of the pixel electrode and the common electrode of each sub-pixel included in the pixels are identical to those of the pixel electrode and the common electrode of the sub-pixels included in horizontally adjacent pixels.

16. The liquid crystal display panel according to claim 11, wherein slanted directions of the pixel electrode and the common electrode of each sub-pixel included in the pixels are different from those of the pixel electrode and the common electrode of the sub-pixels included in horizontally adjacent pixels.

17. The liquid crystal display panel according to claim 11, wherein slanted directions of the pixel electrode and the common electrode of the sub-pixels within the pixels are each identical in a horizontal direction.

18. The liquid crystal display panel according to claim 11, wherein slanted directions of the pixel electrode and the common electrode of the sub-pixels within the pixels are each different in a horizontal direction.

19. The liquid crystal display panel according to claim 11, wherein slanted directions of the pixel electrode and the common electrode of the sub-pixels within the pixels are each different in a vertical direction.

20. The liquid crystal display according to claim 11, wherein the pixel electrode includes a horizontal portion in parallel with the an adjacent gate line.